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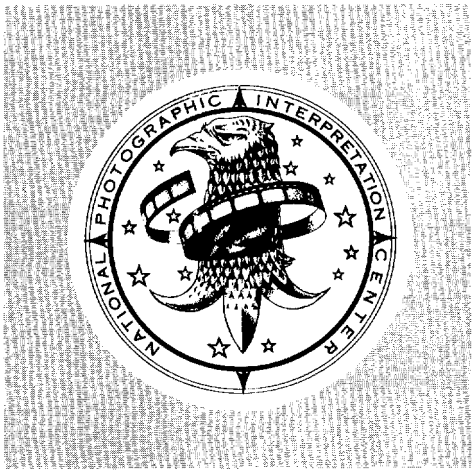

NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER

PHOTO INTERPRETATION NOTE

SAM SITE STATUS
CEASE-FIRE ZONE, EGYPT

[redacted] 25X1D

25X1A [redacted]

25X1A

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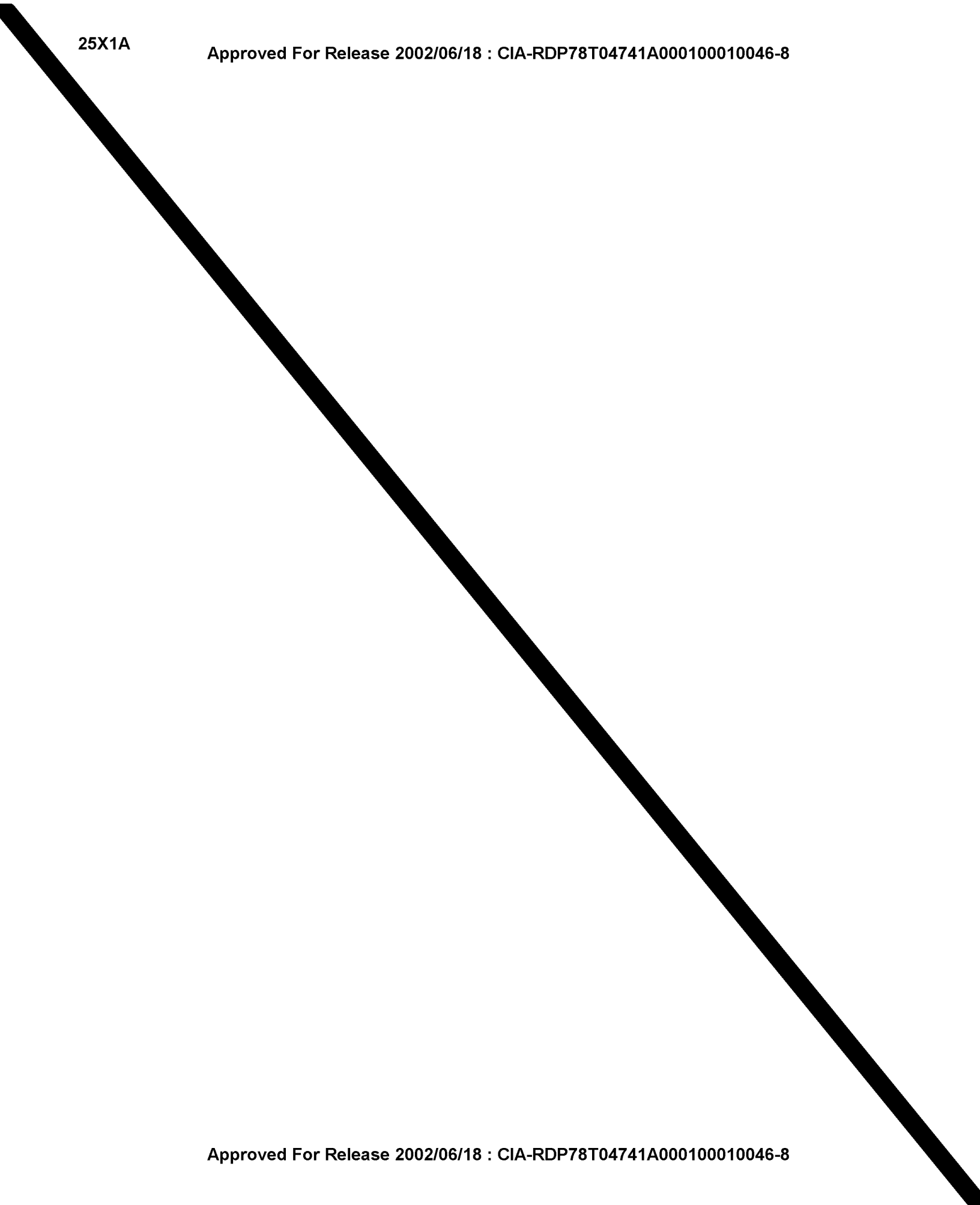

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SAM SITE STATUS
CEASE-FIRE ZONE, EGYPT

1. This report provides the occupancy status during the period 25X1D [redacted] of the 91 SA-2 and the five SA-3 surface-to-air missile (SAM) sites that are located within the 50-kilometer* zone west of the Suez Canal. The criteria for determining occupancy was the identification of missile equipment, non-missile-related equipment, or dummy equipment within the launch position of a SAM site.

2. The data in this report was derived from the following 25X1D [redacted] 25X1D [redacted] 25X1D [redacted] The status of occupancy of all of the SAM sites within the 50-kilometer zone could be determined from coverage of 25X1D [redacted] the status of all of the sites except for eight SA-2 sites could be determined. In only one case was a change in occupancy since the last coverage determined (SA-2 Site 315 -- occupied to unoccupied). The following summarizes this data:

Summary of SAM Site Occupancy

	[redacted] 25X1D		
Occupied SA-2 Sites	28	51	47
Occupied SA-3 Sites	0	5	5
Total Occupied	28	56	52
Unoccupied SA-2 Sites	46	38	36
Unoccupied SA-3 Sites	5	0	0
Total Unoccupied	51	38	36
Identification Only SA-2 Sites	0	0	6
Not Covered SA-2 Sites	0	0	2
Total	79	94	96

*Based upon information from the Department of State, delineating the 50-kilometer cease-fire zone. The eastern boundary of this zone is the center of the navigation channel through the Suez Canal and the Great Bitter Lake.

3. Two SA-2 SAM sites, 323 and 324, were newly identified on [redacted] 25X1
25X1D [redacted] Site 323 is located 10 nautical miles (nm) west-northwest of Ismailia at 30-37-30N 032-04-30E. A search of previous coverage revealed that the site was not present on
25X1D [redacted] The existence of the site could not be determined on
25X1D [redacted] a 25X1D
probable guidance area was present. [redacted] the site consisted of 25X1D
a probable bunkered guidance position, a probable bunkered acquisition radar position, and unidentified construction activity. A revetted position for the guidance radar was observed on top of the earth-mounded guidance structure. The entrances to the guidance and acquisition radar positions were probably filled with sand. [redacted] 25X1D
a linear excavation was observed. Approximately 20 bomb craters were
25X1D in the area. [redacted] sand was probably being removed from the entrances to the guidance position and another hardened structure. There was no change in status on [redacted], six drive- 25X1D
through launch positions under construction were identified for the first time. Six linear excavations, possibly missile-hold positions, were also identified. The site was not occupied.

4. The second newly identified site, 324, is located 15 nm west of Ismailia at 30-34-40N 032-00-10E. The site was not present on
25X1D [redacted] The existence of the site could not be determined on
25X1D [redacted] 25X1
of the
Construction activity was observed on [redacted] 25X1D
the site consisted of a probable bunkered guidance position, a probable bunkered acquisition radar position, and unidentified construction activity. The entrances to the guidance and acquisition radar positions were probably filled with sand. Approximately 25 bomb craters were observed. There was no change in status on [redacted] On 25X1D
25X1D [redacted] possible unidentified activity was observed at the site on photography of poor interpretability. There was no change in status
25X1D [redacted] six drive-through launch positions under construction were observed. The site was not occupied.

25X1D 5. Also [redacted] three unrevetted possible launch positions occupied with unidentified objects were newly identified immediately adjacent to As Suways Probable SA-3 Site 117 (Figure 1). The fourth launch position is interlocking and collocated with one of the revetted launch positions of this site. These new possible launch positions were not present on [redacted] 25X1D

6. A detailed occupancy status of SAM sites in the cease-fire zone of Egypt is given in Table 1. The column heading "NUMBER" indicates the arbitrary number assigned to the site by NPIC when the site was first identified. The following abbreviations appear in the table: OCC for occupied, UNP for unoccupied, and UKN for unknown. A blank space in any of the last five columns of the table indicates that the site was not covered by photography of that particular date.

25X1A [redacted] Approved For Release 2002/06/18 : CIA-RDP78T04741A000100010046-8 TOP SECRET [redacted] TSS 20378/70 25X1A
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Table 1. Occupancy of SAM Sites Within The Cease-Fire Zone, Egypt

25X1D

SAM FACILITY	NUMBER	COORDINATES	[redacted]				
BUR SAID A13-2	1	311352N 0321923E	UNP	UKN	UNP	UNP	UNP
BUR SAID A31-2	2	311640N 0321526E	UNP	UNP	UNP	UNP	UNP
BUR SAID A30-2	3	311650N 0321430E	UNP	UNP	UNP	UNP	UNP
AL ISMAILIYAH B19-2	15	302320N 0321530E	OCC		OCC	OCC	OCC
AL ISMAILIYAH B20-2	16	302300N 0321130E	UNP		UNP	UNP	UNP
AL ISMAILIYAH B01-2	17	304620N 0321805E	OCC	OCC	OCC	UKN	OCC
AL ISMAILIYAH A19-2	18	302800N 0321400E	UNP		UNP	UNP	UNP
AL ISMAILIYAH B36-2	19	304655N 0321350E	UNP	UNP	UNP	UNP	UNP
AL ISMAILIYAH B22-2	21	302620N 0321010E	OCC	UNP	OCC	OCC	OCC
AL ISMAILIYAH A28-2	22	303702N 0320408E	OCC		OCC	OCC	OCC
AL ISMAILIYAH A29-2	23	303710N 0320820E	UNP		UNP	UNP	UNP
AL ISMAILIYAH B19A-2	28	302240N 0321400E	OCC		OCC	OCC	OCC
AS SUWAYS A33-2	32	300305N 0323000E	UNP	OCC	OCC	OCC	OCC
AS SUWAYS B22-2	34	294320N 0322045E	UNP		OCC		OCC
AS SUWAYS C21-2	35	294020N 0321920E	UNP		OCC		
AS SUWAYS A34-2	38	300020N 0323150E	UNP	UNP	UNP	UNP	UNP
AS SUWAYS B33-2	40	301213N 0322225E	UNP		UNP	UNP	UNP
AS SUWAYS B33A-2	41	301130N 0322300E	UNP		UNP	UNP	UNP
AS SUWAYS B35-2	42	301140N 0322810E	UNP		UNP		UNP
AS SUWAYS B32-2	43	300558N 0322456E	UNP	UNP	OCC	OCC	OCC
AS SUWAYS B32A-2	44	300845N 0322300E	UNP	UKN	UNP	UNP	UNP

25X1A Approved For Release 2002/06/18 : CIA-RDP78T04741A000100010046-8 TOP SECRET [redacted] 25X1A
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25X1A
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Table 1. (Continued)

25X1D

SAM FACILITY	NUMBER	COORDINATES						
AL ISMAILIYAH C29-2	57	304005N 0314935E	UNP	UKN	UNP	UNP	UNP
AL ISMAILIYAH A25-2	104	303250N 0320830E	UNP		OCC	OCC	OCC
AS SUWAYS B32B-2	107	300825N 0322030E	UNP		OCC	OCC	OCC
AL ISMAILIYAH SA-2	116	303850N 0315700E	UNP		OCC	UKN	OCC
AS SUWAYS C30-2	121	300950N 0320655E	UNP		OCC	OCC	OCC
AL ISMAILIYAH C24-2	123	302415N 0315515E	OCC		OCC	UKN	OCC
AL ISMAILIYAH C25-2	124	302630N 0315401E	OCC		OCC		OCC
AL ISMAILIYAH C24B-2	125	301915N 0315235E	OCC		UNP	UNP	UNP
AL ISMAILIYAH B29-2	128	303902N 0320100E	UNP		OCC	OCC	OCC
AL ISMAILIYAH C24A-2	129	302350N 0315235E	OCC		UNP		UNP
AL ISMAILIYAH C23-2	130	301305N 0315400E	OCC		OCC		UKN
AL ISMAILIYAH B27-2	132	303455N 0315800E	UNP		OCC	UKN	OCC
AL ISMAILIYAH B26-2	135	303035N 0315730E	OCC		OCC	UKN	
AL ISMAILIYAH C23A-2	137	301530N 0315540E	OCC		OCC		OCC
AS SUWAYS B30-2	159	300740N 0321547E	UNP		OCC	UKN	OCC
AL ISMAILIYAH C28-2	169	303630N 0314530E	OCC		OCC	UKN	OCC

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Table 1. (Continued)

SAM FACILITY	NUMBER	COORDINATES	[redacted]				25X1D
AL ISMAILIYAH B33-2	170	304925N 0320300E	UNP		UNP	UNP	UNP
AL ISMAILIYAH C25A-2	186	302435N 0315030E	OCC		UNP	UKN	UKN
AL ISMAILIYAH C24C-2	187	302315N 0315630E	OCC		UNP	UNP	UNP
AL ISMAILIYAH C25C-2	188	302635N 0314720E	OCC		UNP	UKN	UNP
AL ISMAILIYAH C25E-2	189	302620N 0314810E	UNP		OCC	UKN	OCC
AL ISMAILIYAH C25D-2	190	302535N 0314657E	OCC		OCC		OCC
AL ISMAILIYAH C26D-2	191	302820N 0314940E	UNP		OCC		UKN
AL ISMAILIYAH C26-2	192	302847N 0314815E	OCC		UNP	UKN	UKN
AL ISMAILIYAH C26A-2	193	302955N 0314640E	OCC		OCC	UKN	OCC
AL ISMAILIYAH C26C-2	195	302945N 0315055E	UNP		UNP	UKN	UNP
AL ISMAILIYAH B26A-2	196	302925N 0315455E	OCC		UNP		UNP
AL ISMAILIYAH C21-2	198	302830N 0320410E	OCC	UKN	UNP	UNP	UNP
AL ISMAILIYAH B24A-2	199	302915N 0320420E	UNP		OCC	UKN	OCC
EGYPT SA-2 SITE 200	200	303755N 0320825E	OCC		OCC	OCC	OCC
AL ISMAILIYAH C23B-2	216	301430N 0315050E	OCC		UNP		UKN
AL ISMAILIYAH C23C-2	217	301830N 0315240E	UNP		UNP	UKN	UNP
AL ISMAILIYAH C23E-2	218	302040N 0315650E	UNP		OCC	OCC	OCC
AL ISMAILIYAH B24B-2	219	302720N 0320320E	OCC	UKN	OCC	OCC	OCC
AL ISMAILIYAH B23-2	220	302030N 0320145E	UNP		OCC	OCC	OCC
AL ISMAILIYAH C23D-2	233	301315N 0315440E	UNP		UNP		UNP
AL ISMAILIYAH C22C-2	235	301105N 0315830E	OCC		OCC	UKN	OCC

Table 1. (Continued)

SAM FACILITY	NUMBER	COORDINATES	[redacted]					25X1D
AL ISMAILIYAH C22B-2	236	301650N 0315810E	UNP		OCC	UKN	OCC	
AL ISMAILIYAH C22D-2	237	301550N 0320020E	OCC		OCC	UKN	OCC	
AL ISMAILIYAH C22E-2	238	301725N 0320215E	UNP		OCC	UKN	OCC	
AS SUWAYS C29-2	242	300415N 0320105E	UNP		UNP	UKN	UNP	
AS SUWAYS C27-2	244	300730N 0320015E	UNP		UNP	UNP	UNP	
AL ISMAILIYAH C21C-2	245	301115N 0320410E	UNP		OCC	UKN	OCC	
AL ISMAILIYAH C20-2	246	301235N 0320915E	UNP		OCC	OCC	OCC	
AS SUWAYS C31-2	248	301025N 0321320E	UNP	UKN	OCC	OCC	OCC	
AL ISMAILIYAH B18-2	249	301540N 0321725E	UNP		OCC		OCC	
AS SUWAYS B32C-2	250	301120N 0321705E	UNP	UKN	UNP	UNP	UNP	
AL ISMAILIYAH C27A-2	263	303400N 0315110E	UNP		OCC	OCC	OCC	
AL ISMAILIYAH B28-2	264	303630N 0315635E	UNP		UNP	UNP	UNP	
EGYPT SA-2 SITE 269	269	302740N 0320000E	UNP	UKN	OCC		OCC	
AL ISMAILIYAH C25F-2	277	302425N 0315145E	OCC		UNP	UKN	UKN	
AL ISMAILIYAH C25G-2	278	302525N 0315305E	OCC		UNP		UNP	
EGYPT SA-2 SITE 289	289	302330N 0320045E	UNP	UKN	OCC	OCC	OCC	
EGYPT SA-2 SITE 306	306	302520N 0320030E		UKN	UNP	UNP	UNP	
EGYPT SA-2 SITE 307	307	302640N 0320800E		UKN	UNP	UNP	UNP	
EGYPT SA-2 SITE 308	308	302825N 0320740E		UKN	OCC	OCC	OCC	

Table 1. (Continued)

25X1D [redacted]

SAM FACILITY	NUMBER	COORDINATES					
EGYPT SA-2 SITE 309	309	302230N 0315820E			UNP	UNP	UNP
EGYPT SA-2 SITE 310	310	302840N 0320410E			OCC	OCC	OCC
EGYPT SA-2 SITE 311	311	302450N 0315750E			OCC		OCC
EGYPT SA-2 SITE 312	312	301500N 0320740E			OCC	OCC	OCC
EGYPT SA-2 SITE 313	313	302200N 0320720E			OCC	OCC	OCC
EGYPT SA-2 SITE 314	314	302130N 0320620E			OCC	OCC	OCC
EGYPT SA-2 SITE 315	315	302030N 0320150E			OCC	OCC	UNP
EGYPT SA-2 SITE 316	316	301530N 0320345E			OCC	OCC	OCC
EGYPT SA-2 SITE 318	318	303000N 0320925E			UNP		UNP
EGYPT SA-2 SITE 319	319	302400N 0320450E			OCC	OCC	OCC
EGYPT SA-2 SITE 321	321	302420N 0315740E			UNP	UNP	UKN
EGYPT SA-2 SITE 322	322	301610N 0321630E			UNP		UNP
EGYPT SA-2 SITE 323	323	303730N 0320430E			--	--	UNP
EGYPT SA-2 SITE 324	324	303440N 0320010E			--	--	UNP
AL ISMAILIYAH B27-3	114	303430N 0320340E	UNP		OCC	OCC	OCC
AL ISMAILIYAH B29-3	115	303840N 0320330E	UNP		OCC	OCC	OCC
AS SUWAYS PROB SA-3	117	301340N 0321455E	UNP		OCC	OCC	OCC
AL ISMAILIYAH B28-3	127	303535N 0315925E	UNP		OCC	OCC	OCC
AL ISMAILIYAH C20-3	247	301200N 0321110E	UNP		OCC	OCC	OCC

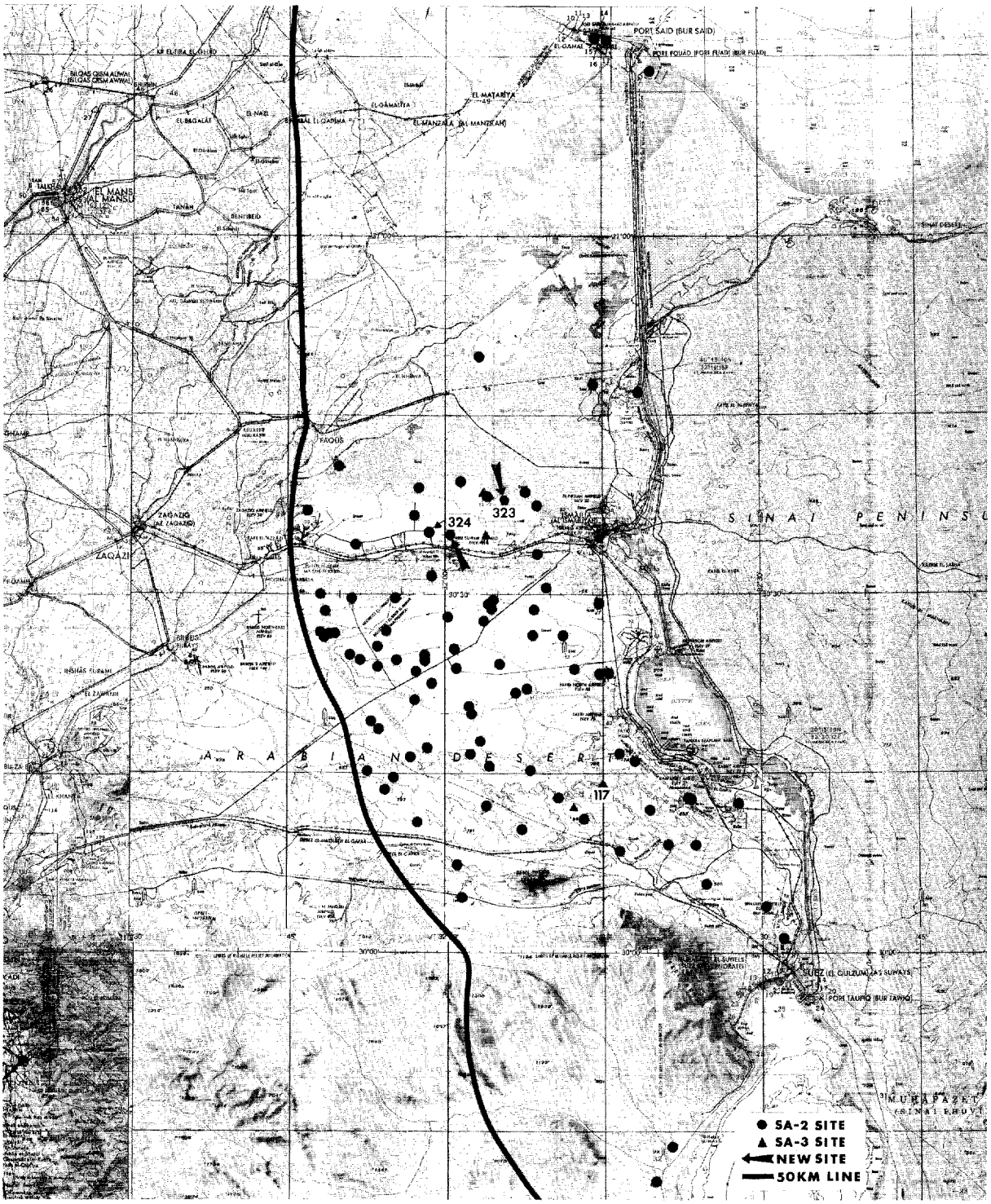

Figure 1. Sam Deployment Within the Cease-Fire Zone, Egypt

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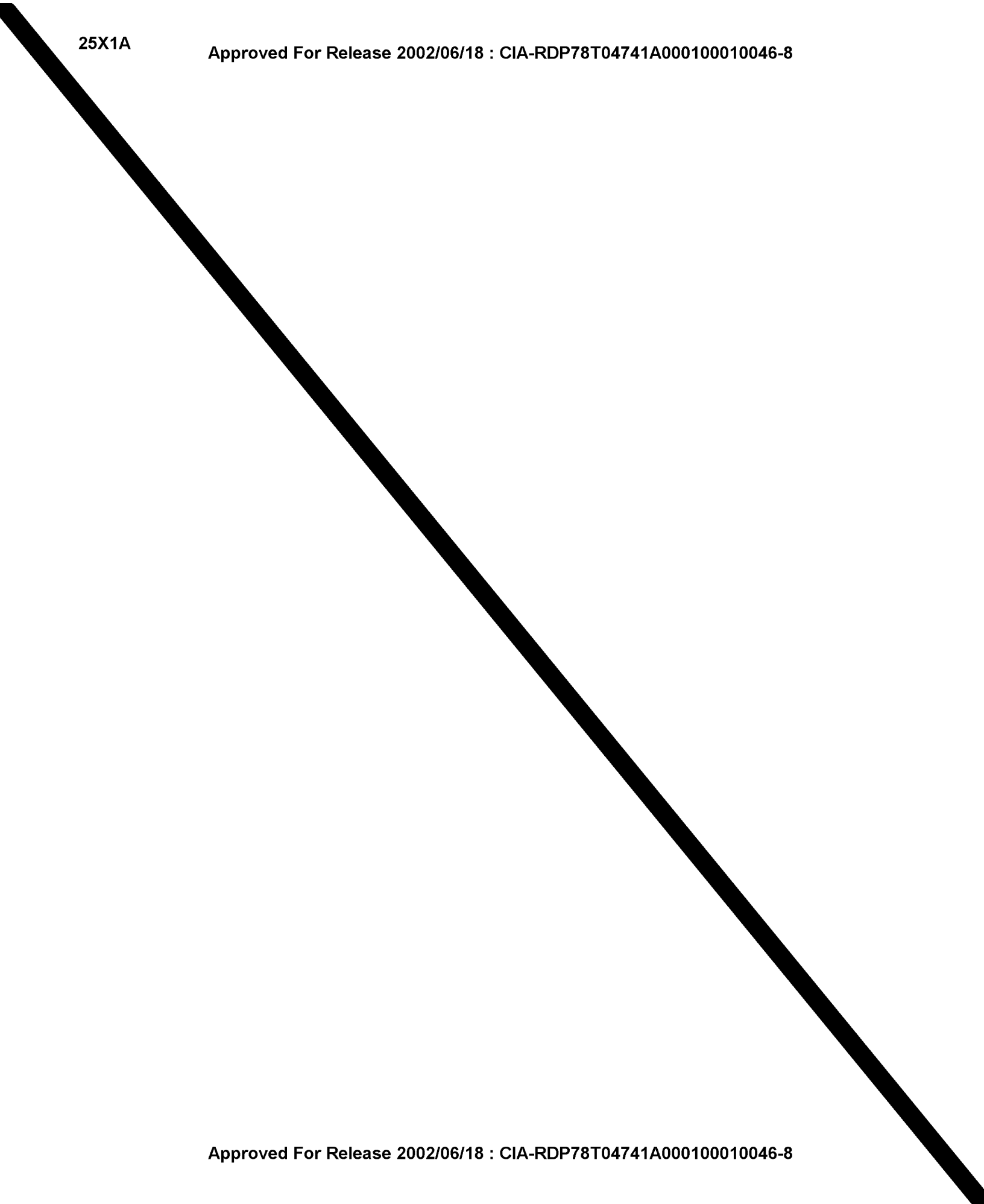

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